

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020124\
 Data File : FF013942.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2024 12:54
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 01 14:10:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020124.M
 Quant Title :
 QLast Update : Thu Feb 01 14:05:46 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.953	966755	9.444 ug/ml
Target Compounds			
1) N-OCTANE	1.991	1063803	9.901 ug/ml
2) N-DECANE	4.507	1008980	9.658 ug/ml
3) N-DODECANE	6.670	1026788	9.497 ug/ml
4) N-TETRADECANE	8.494	1008917	9.450 ug/ml
5) N-HEXADECANE	10.101	1036415	9.414 ug/ml
6) N-OCTADECANE	11.543	1089487	9.472 ug/ml
7) N-EICOSANE	12.853	1064215	9.389 ug/ml
8) N-DOCOSANE	14.052	1062188	9.430 ug/ml
10) N-TETRACOSANE	15.156	1051350	9.417 ug/ml
11) N-HEXACOSANE	16.177	1000247	9.271 ug/ml
12) N-OCTACOSANE	17.128	971369	9.293 ug/ml
13) N-TRIACONTANE	18.016	962372	9.442 ug/ml
14) N-DOTRIACONTANE	18.850	946878	9.762 ug/ml
15) N-TETRATRIACONTANE	19.634	758557	9.765 ug/ml
16) N-HEXATRIACONTANE	20.375	584552	9.770 ug/ml
17) N-OCTATRIACONTANE	21.101	428790	8.973 ug/ml
18) N-TETRACONTANE	21.991	434236	10.232 ug/ml

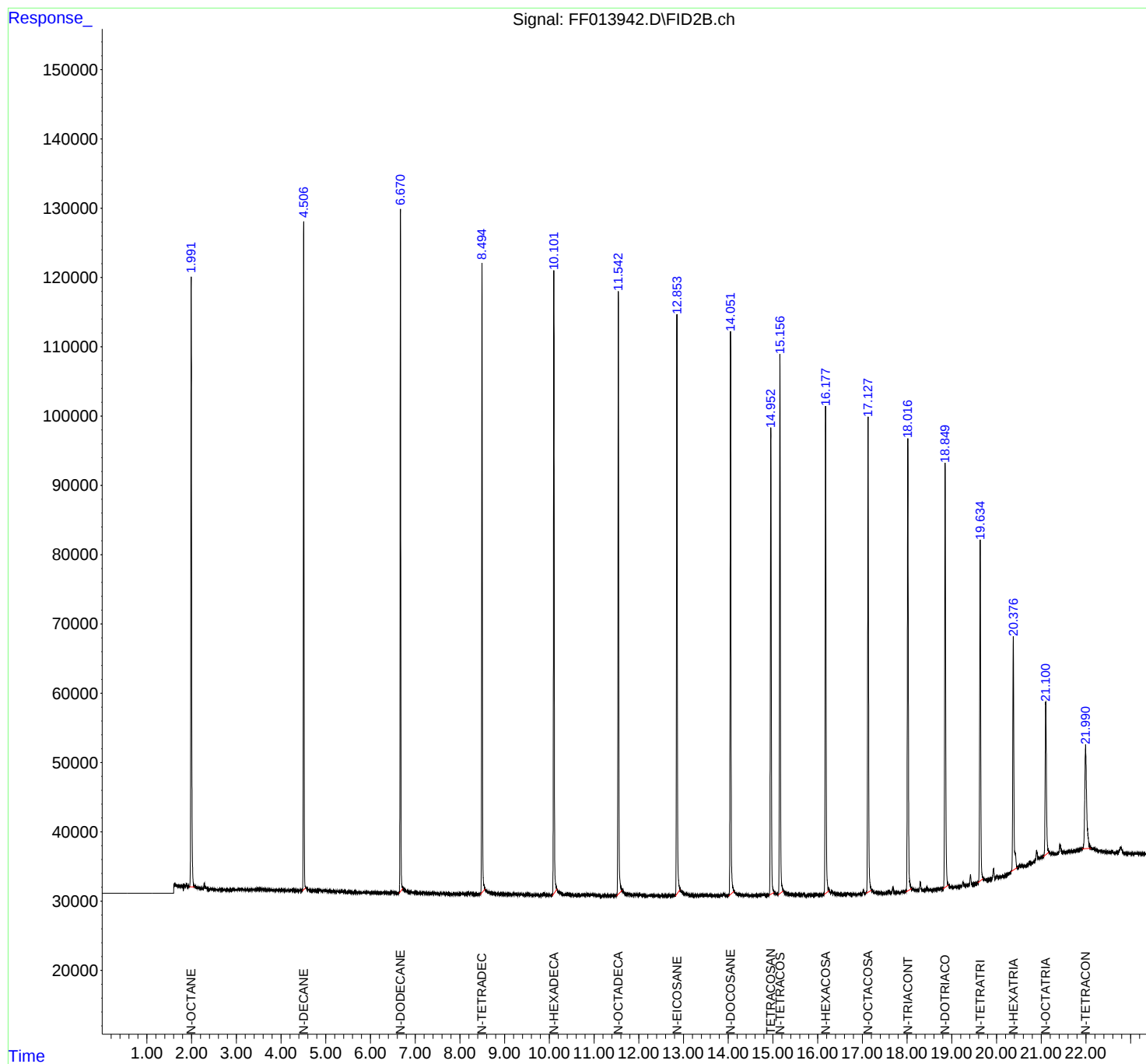
(f)=RT Delta > 1/2 Window

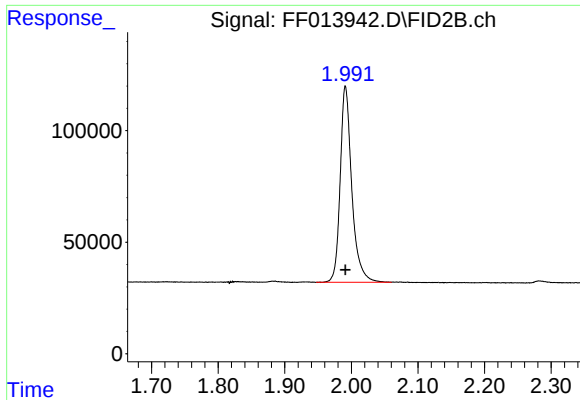
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020124\
Data File : FF013942.D
Signal(s) : FID2B.ch
Acq On : 01 Feb 2024 12:54
Operator : YP\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 01 14:10:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020124.M
Quant Title :
QLast Update : Thu Feb 01 14:05:46 2024
Response via : Initial Calibration
Integrator: ChemStation

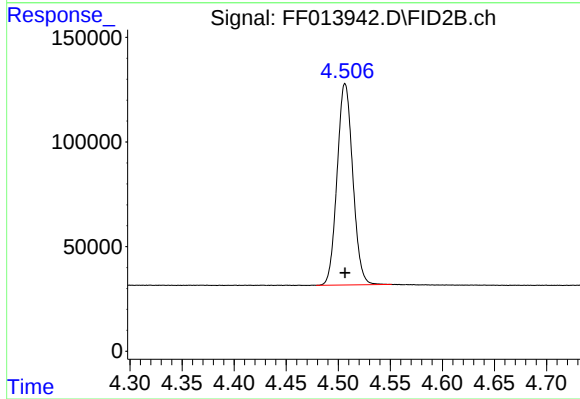
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





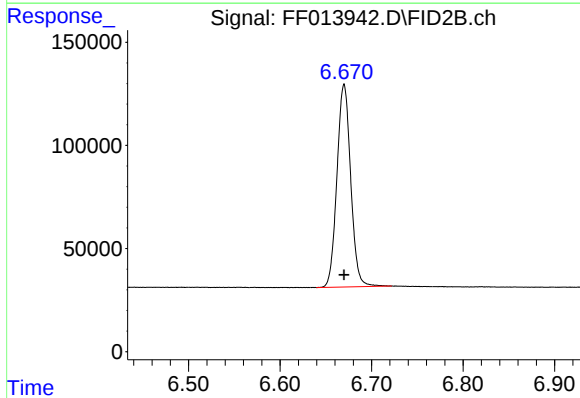
#1 N-OCTANE

R.T.: 1.991 min
Delta R.T.: 0.000 min
Response: 1063803
Conc: 9.90 ug/ml



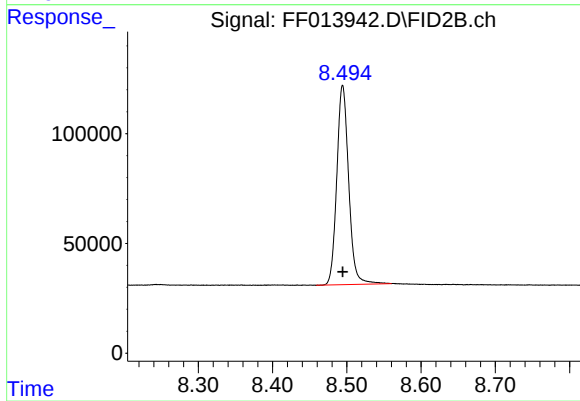
#2 N-DECANE

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 1008980
Conc: 9.66 ug/ml



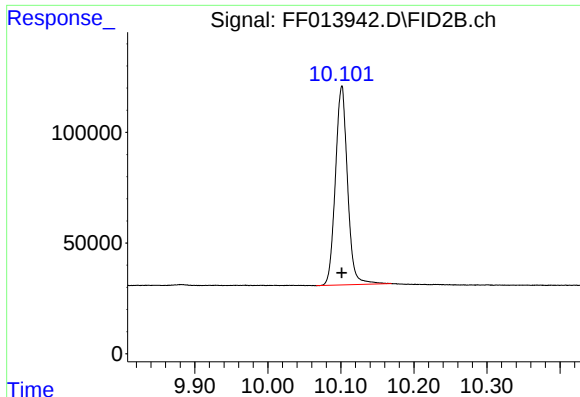
#3 N-DODECANE

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1026788
Conc: 9.50 ug/ml



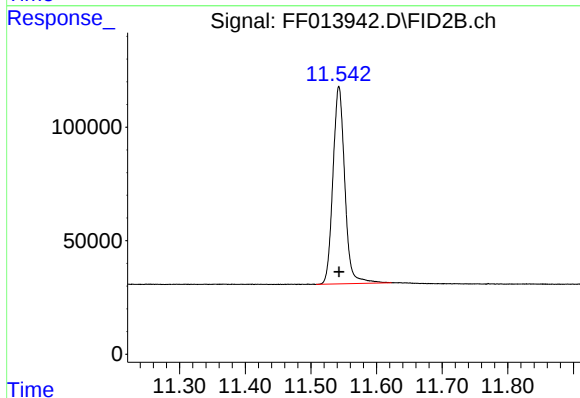
#4 N-TETRADECANE

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 1008917
Conc: 9.45 ug/ml



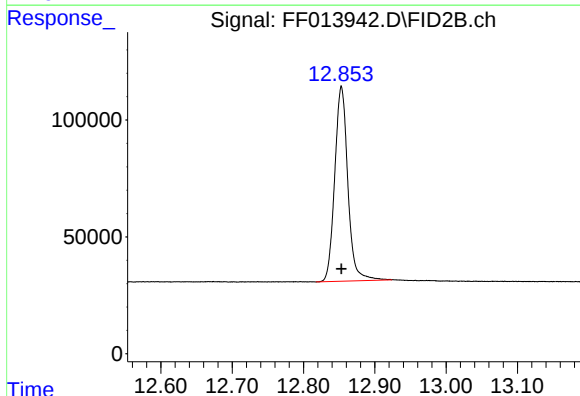
#5 N-HEXADECANE

R.T.: 10.101 min
Delta R.T.: 0.000 min
Response: 1036415
Conc: 9.41 ug/ml



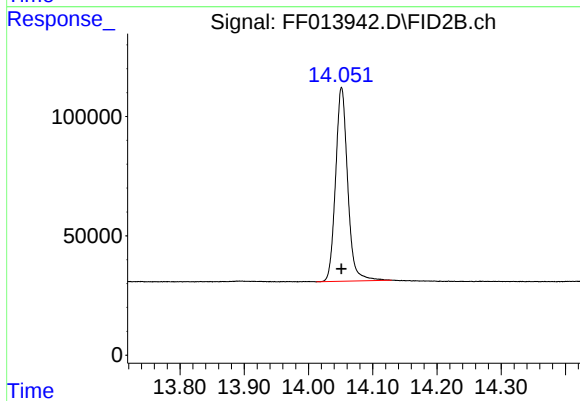
#6 N-OCTADECANE

R.T.: 11.543 min
Delta R.T.: 0.000 min
Response: 1089487
Conc: 9.47 ug/ml



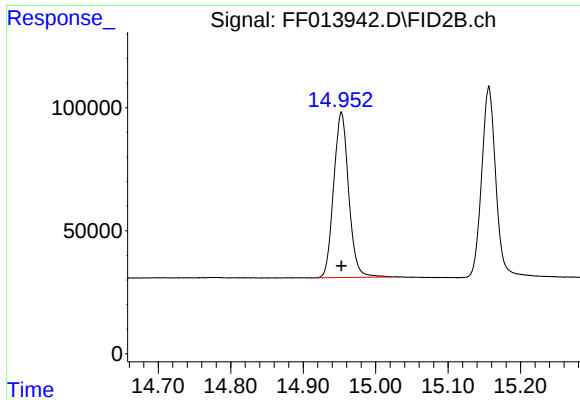
#7 N-EICOSANE

R.T.: 12.853 min
Delta R.T.: 0.000 min
Response: 1064215
Conc: 9.39 ug/ml



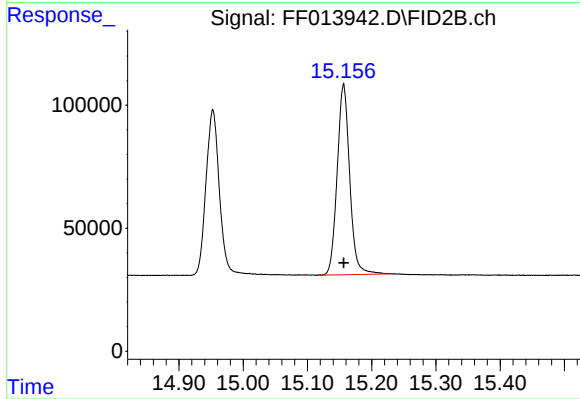
#8 N-DOCOSANE

R.T.: 14.052 min
Delta R.T.: 0.000 min
Response: 1062188
Conc: 9.43 ug/ml



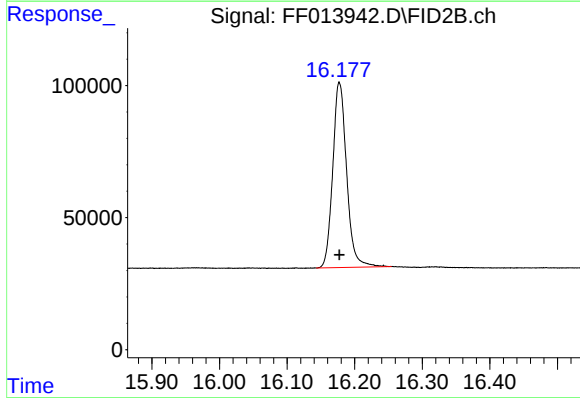
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.953 min
Delta R.T.: 0.000 min
Response: 966755
Conc: 9.44 ug/ml



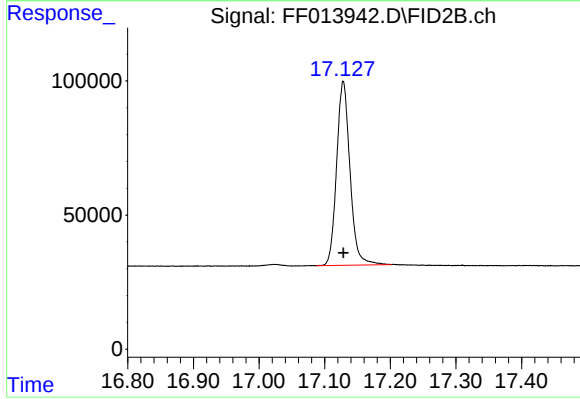
#10 N-TETRACOSANE

R.T.: 15.156 min
Delta R.T.: 0.000 min
Response: 1051350
Conc: 9.42 ug/ml



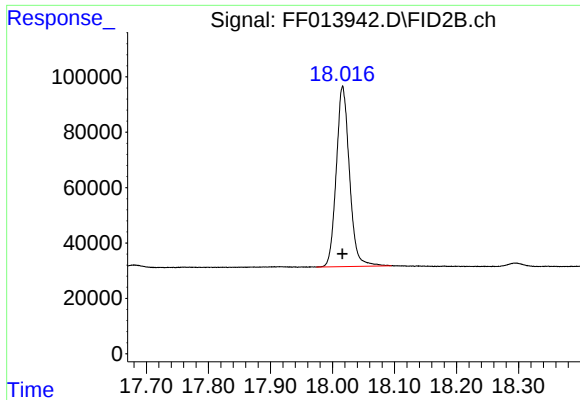
#11 N-HEXACOSANE

R.T.: 16.177 min
Delta R.T.: 0.000 min
Response: 1000247
Conc: 9.27 ug/ml



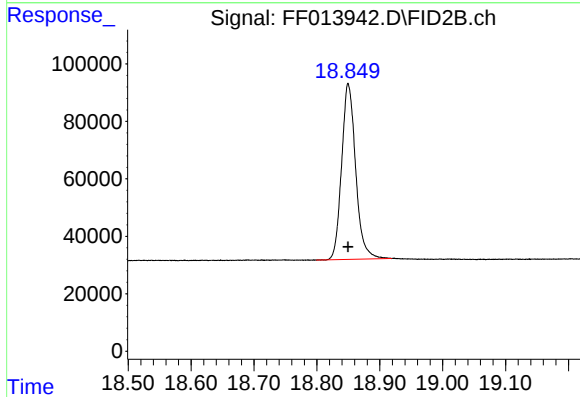
#12 N-OCTACOSANE

R.T.: 17.128 min
Delta R.T.: 0.000 min
Response: 971369
Conc: 9.29 ug/ml



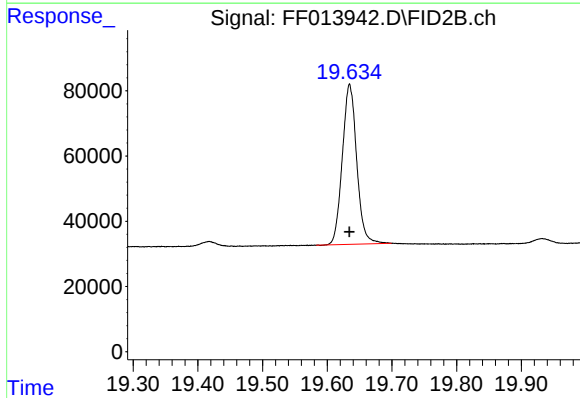
#13 N-TRIACONTANE

R.T.: 18.016 min
Delta R.T.: 0.000 min
Response: 962372
Conc: 9.44 ug/ml



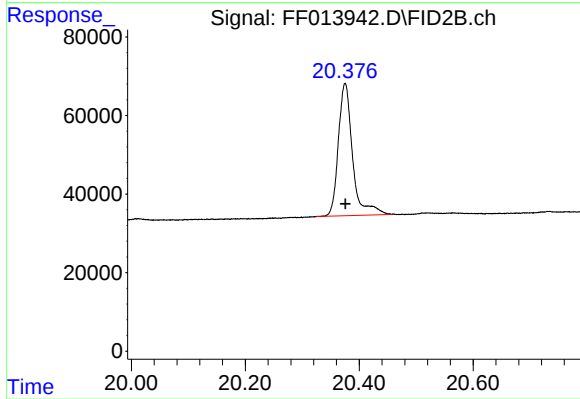
#14 N-DOTRIACONTANE

R.T.: 18.850 min
Delta R.T.: 0.000 min
Response: 946878
Conc: 9.76 ug/ml



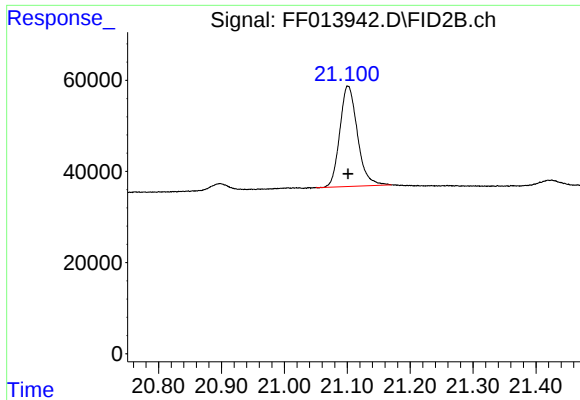
#15 N-TETRATRIACONTANE

R.T.: 19.634 min
Delta R.T.: 0.000 min
Response: 758557
Conc: 9.76 ug/ml



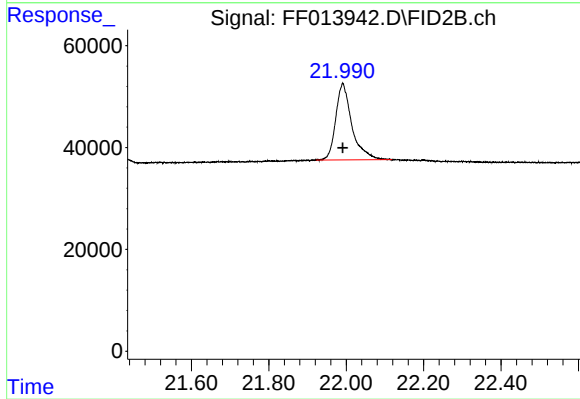
#16 N-HEXATRIACONTANE

R.T.: 20.375 min
Delta R.T.: 0.000 min
Response: 584552
Conc: 9.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.101 min
Delta R.T.: 0.000 min
Response: 428790
Conc: 8.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.991 min
Delta R.T.: 0.000 min
Response: 434236
Conc: 10.23 ug/ml